

*Amendments to the Claims*

This listing of claims will replace all prior versions, and listings of claims in the application.

Claims 1-91 are cancelled.

92. (New) A tag reader, comprising:

means for transmitting a signal to a plurality of radio frequency identification (RFID) tags, wherein each said RFID tag is identified by a plurality of bits;

means for resolving contention between multiple RFID tags that respond to said signal; and

a removable PCMCIA card that is configured for a specific application; whereby the tag reader is re-configurable by changing said PCMCIA card.

93. (New) The tag reader of claim 92, wherein at least one RFID tag includes a sensor.

94. (New) The tag reader of claim of claim 93, wherein said at least one RFID tag is configured to be attached to a bag.